

Illustration by Debbie McNiel

ERIOGONUM SALSUGINOSUM SMOOTH BUCKWHEAT

Smooth buckwheat is an annual that often branches at the base, with stems up to 15 cm high. The mainly basal leaves are 5-30 mm long are and spoon-shaped with a broad petiole, while the stem leaves may be sessile. Foliage is glabrous. The small yellow flowers have 6 lance-shaped perianth segments that are 1-3 mm long. Flowers are borne in a cup formed of 2 whorls of 3 tiny bracts each, or an involucre. The involucres are borne in an open, dichotomously-branched inflorescence located at the top of the stem. The seeds are ca. 2 mm long. Flowering in June.

Distinguished from other annual species of ERIOGONUM by the involucre composed of 2 whorls of 3 bracts each. A hand lens is needed for positive identification.